POTENTIAL ASSETS FOR LATE STAGE 1

ASSET	ASSET DESCRIPTION
INCREASED BANKS PUMPING CAPACITY	Increase pumping to 10,300 cfs (Screens at head of CCFB would contribute to decreasing entrainment of certain species)
EFFICIENCY	ULFT Program: Could result in gains on the order of 120 kaf/ yr mainly from implementation of state-wide program
GROUNDWATER SUBSTITUTION PROJECTS (ARTIFICIAL GROUNDWATER RECHARGE)	♦ Southern Sacramento County (near Galt): potential to fill pumping depression – at least 300 TAF ♦ East San Joaquin Basin: potential storage capacity up to 3 MAF ♦ Gravelly Ford: approximate capacity 100-200 TAF ♦ Madera Ranch: approximate capacity 300-400 TAF
GROUNDWATER STORAGE	♦ Drought Water Bank: Butte Basin ♦ Yolo County ♦ West Central Basin
SHASTA DAM EXPANSION LOS VAQUEROS EXPANSION	♦ Raise Shasta Dam (6ft) to increase storage capacity (240 af above 50 kaf from Early Stage 1 expansion) ♦ Up to 1 maf
IN-DELTA STORAGE	Use Webb Tract, Bacon Island as forebay with 2 kcfs connection to projects
BLENDING	Use available supplied to reduce diversion at some periods and blend with higher quality water to improve wq
FLEX STANDARDS	Varies depending on regulatory process, standard and environmental conditions

D-055295